Application for Premanufactured Unit

Michigan Department of Labor & Economic Growth Bureau of Construction Codes & Fire Safety Plan Review Division P.O. Box 30255 Lansing, MI 48909 517/241-9328

| | Agency Use Only | | | | | |
|--|-----------------|--|--|--|--|--|
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| | | | | | | |
| ny individual or group because of race, sex, religion, need help with reading, writing, hearing, etc., under | | | | | | |

Authority: 1972 PA 230
Completion: Voluntary
Penalty: Plans will not be reviewed

The Department of Labor & Economic Growth will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need help with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this agency.

Note: The applicant is responsible for all fees applicable to this application.

| MANUFACTURER | | | | | | | | | | | | |
|--------------------------------|----------------|----------------|----------------|-----------|--------------------|--------------------|---------------|---------|-----------|---------|-------------------------------|------------------|
| PRIMARY MANUFACTURER NAME (| Note: Buildin | g Systems Appi | roval Report a | and appro | oved plans will be | e sent to this add | dress) | C.A. NU | JMBER | | | |
| MANUFACTURER NAME | | | | | | | | C.A. NU | JMBER | | | |
| MANUFACTURER NAME | | | | | | | | C.A. NU | JMBER | | | |
| MANUFACTURER NAME | | | | | | | | C.A. NU | JMBER | | | |
| MANUFACTURER NAME | | | | | | | | C.A. N | JMBER | | | |
| | | | | | | | | | | | | |
| DESIGN DATA | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| USE GROUP | CONSTRU | CTION TYPE | | | OCCUPANT | | DE: | 200110 | TYPE C | | | OOMBONENE |
| ROOF LIVE/SNOW LOAD | | | FLOOR LI | IVELOA | ACTUAI | L CALC. | PEI | | OUND SNO | N I OAF | | COMPONENT |
| | PSF | | | | | PSF | | One | 0112 0110 | | 1 | PSF |
| WIND SPEED MPH | | ROOF DEAD | | PSF | | FLOOR DEA | D LOAD PSF | = | | HEA | TING DEGREE DAY | S |
| PLAN REVIEW REQUEST | | | | | | | | | | | | |
| BUILDING | | | ELECTRI | CAL | | | MECHANICA | L | | | PLUM | 3ING |
| PROJECT ARCHITECT/ENG | SINEER | | | | | | | | | | | |
| NAME | | | | | | | MICHIGAN LIC | ENSE N | UMBER | | TELEPHONE NUM | 3ER |
| ADDRESS | | | CITY | | | | | | STATE | | ZIP CODE | |
| APPLICANT (Note: All corre | espondenc | ce, except a | oproval, w | ill be s | ent to this ac | ddress) | | | | | | |
| COMPANY | · | | | NAM | | Í | | | | | SOCIAL SECURITY (REQUIRED) | / NUMBER OR FEIN |
| ADDRESS | | | CITY | 1 | | | STATE | ZIP (| CODE | | TELEPHONE NUM | 3ER |
| APPLICANT SIGNATURE (Must be a | n original sig | gnature) | DATE | | | EMAIL | I | 1 | | | FAX NUMBER | |

| | LOCATION | | | | | |
|--|--------------------|-------------------------|-------------------------|--|--|--|
| ITEM | PLANS Sheet No. | SPECIFICATIONS Page No. | SYS. MANUAL Page No. | | | |
| BUILDING | | | | | | |
| MATING DETAILS | | | | | | |
| FOUNDATION CONNECTION DETAILS | | | | | | |
| EXTERIOR ELEVATIONS | | | | | | |
| MAJOR CROSS SECTIONS | | | | | | |
| WALL SECTION | | | | | | |
| FLASHING DETAILS | | | | | | |
| ATTIC ACCESS | | | | | | |
| ATTIC VENTILATION | | | | | | |
| EXTERIOR MATERIALS & FINISHES | | | | | | |
| INTERIOR MATERIALS & FINISHES | | | | | | |
| FIRE SEPARATION ASSEMBLY LOCATIONS | | | | | | |
| DOOR/WINDOW SCHEDULES | | | | | | |
| FOUNDATION PLANS | | | | | | |
| CRAWL SPACE VENTING | | | | | | |
| ENERGY CONSERVATION CALCULATIONS | | | | | | |
| ACCESSIBILITY DETAILS | | | | | | |
| LOCATION OF SMOKE DETECTORS | | | | | | |
| FIRE RESISTANCE RATING/DETAILS | | | | | | |
| FIRESTOPPING/DRAFTSTOPPING DETAILS | | | | | | |
| STAIR DETAILS | | | | | | |
| TOXICITY & FLAME SPREAD RATING FOR INTERIOR FINISHES | | | | | | |
| DESIGN SOIL BEARING CAPACITY | | | | | | |
| FOUNDATION LOADS | | | | | | |
| FOUNDATION SIZES & DETAILS | | | | | | |
| STRUCTURAL FRAMING DETAILS | | | | | | |
| HEADER/LINTEL SCHEDULES | | | | | | |
| TRUSS DESIGN | | | | | | |
| FASTENER SCHEDULE | | | | | | |
| LABEL & DATA PLATE LOCATION | | | | | | |
| SITE INSTALLED ITEMS | | | | | | |
| ELECTRICAL | | | | | | |
| PANEL SCHEDULE(S) | | | | | | |
| SERVICE EQUIPMENT PLAN OR RISER DIAGRAM | | | | | | |

| | LOCATION | | | | | |
|--|--------------------|-------------------------|-------------------------|--|--|--|
| ITEM | PLANS Sheet No. | SPECIFICATIONS Page No. | SYS. MANUAL Page No. | | | |
| GROUNDING METHOD AND DETAILS | | | | | | |
| LOAD CALCULATIONS | | | | | | |
| SIZE OF FEEDERS AND BRANCH CIRCUIT | | | | | | |
| LOCATION OF MAIN DISCONNECT | | | | | | |
| METHOD OF INTERCONNECTION BETWEEN UNITS | | | | | | |
| LOCATION OF OUTLETS AND JUNCTION BOXES | | | | | | |
| FIXTURE MOUNTING METHOD | | | | | | |
| SPECIAL EQUIPMENT OR APPLIANCE LOCATIONS | | | | | | |
| OPTIONAL EQUIPMENT PLANS OR DETAILS | | | | | | |
| SITE INSTALLED ITEMS | | | | | | |
| MECHANICAL | | | | | | |
| IS HEATING SYSTEM INSTALLED IN THE FACTORY? YES NO | | | | | | |
| IS HEATING EQUIPMENT SUPPLIED? YES NO | | | | | | |
| HEATING AND COOLING EQUIPMENT LOCATIONS | | | | | | |
| EQUIPMENT LOAD CALCULATIONS | | | | | | |
| DUCT DESIGN CALCULATIONS | | | | | | |
| DUCT AND REGISTER LAYOUTS | | | | | | |
| LOCATIONS OF EXHAUST GRILLS IN BATHROOMS | | | | | | |
| EXHAUST DUCT MATERIAL | | | | | | |
| COMBUSTION AIR REQUIREMENTS | | | | | | |
| VENTILATING AIR REQUIREMENTS | | | | | | |
| VENTING SYSTEMS | | | | | | |
| FIRE DAMPER LOCATIONS | | | | | | |
| AIR BALANCING DEVICE LOCATIONS | | | | | | |
| SMOKE DETECTORS IN DUCTWORK | | | | | | |
| SPRINKLER SYSTEM | | | | | | |
| SPRINKLER PLANS | | | | | | |
| SPRINKLER CALCULATIONS | | | | | | |
| MANUFACTURED FIREPLACE SPECIFICATION | | | | | | |
| SITE INSTALLED ITEMS | | | | | | |
| PLUMBING | | | | | | |
| WATER PIPING SYSTEM | | | | | | |
| AIR CHAMBERS | | | | | | |
| VACUUM BREAKER ON HOSEBIBBS | | | | | | |

| | | | LOCATION | | | | |
|---|---|--|-----------------------------------|-----------------------------|--|--|--|
| ITEM | | PLANS Sheet No. | SPECIFICATIONS Page No. | SYS. MANUAL Page No. | | | |
| SHOWER VALVES, TYPE AND TEMPERA | TURE SETTING | | | | | | |
| INDIRECT WASTE | | | | | | | |
| CLEANOUTS | | | | | | | |
| SUBMIT RISER DIAGRAM | | | | | | | |
| MATERIAL-SPECIFICATIONS | | | | | | | |
| WATER HEATER DETAILS | | | | | | | |
| PIPE HANGER SPACING | | | | | | | |
| ACCESS PANEL LOCATION | | | | | | | |
| SITE INSTALLED ITEMS | | | | | | | |
| FEE CALCULATION | | | | | | | |
| ITEM | | FEE (each) | NUMBER | TOTAL | | | |
| ONE- AND TWO-FAMILY DWELLINGS | | | | | | | |
| NEW MODEL (ONE FOUNDATION SYSTEM) | | \$200.00 | | | | | |
| FOUNDATION OPTIONS | | \$50.00 | | | | | |
| REVERSE PLAN | | \$50.00 | | | | | |
| VARIOUS OPTIONS | | \$50.00 | | | | | |
| ADDITIONAL MANUFACTURER(S) SUBM | ITTAL (NOT PRIMARY) | \$50.00 | | | | | |
| OTHER THAN ONE- AND TWO-FAMILY D | WELLINGS | • | | | | | |
| NEW MODEL (ONE FOUNDATION SYSTEM) \$100 |) minimum | | | | | | |
| ☐ BUILDING ☐ ELECTR | ICAL MEG | CHANICAL | ☐ PLUMBING | | | | |
| ADDITIONAL MANUFACTURER(S) SUBM | ITTAL (NOT PRIMARY) | \$50.00 | | | | | |
| | | | ORAND TOTAL & | | | | |
| | Instructions for Appli | ication for Premanufacture | GRAND TOTAL \$_ | | | | |
| Manufacturer: Multiple plants may be listed nust match the information on file. | | | | t. The information provide | | | |
| nust matcn tne information on file. Design Data: Provide all requested informati | | | | | | | |
| Plan Review Request: Mark all plan reviews | 9 , | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | ,g | | | |
| Project Architect / Engineer: Provide all red | quested information. | | | | | | |
| Applicant: Provide all requested information esponsible for all fees. | with an original signature. A | All correspondence, except | approval, will be sent to this ad | dress, and this entity will | | | |
| | Required Sul | bmittals for Plan Review | | | | | |
| For each model, submit completed application specifications with original seals and signat | n, the appropriate deposit fee ures in accordance with 1980 | made payable to the State) PA 299. | of Michigan and three (3) sets | of plans and/or | | | |
| , | | eipt of All Applications | | | | | |
| Nritten confirmation will be sent to the appropriate distribution to any additional listed | olicant. Further corresponde Systems Approval Report(s) I plants and inspection agenc | ence, concerning the reque and two (2) sets of approv cy(ies). | | | | | |
| US POSTAL SERVICE OR DELIVERIES OTHER THAN OVERNIGHT | OVERNIGHT DELI | <u>VERY</u> | Valid | dation Area | | | |

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Michigan Dept. of Labor & Economic Growth Bureau of Construction Codes & Fire Safety Plan Review Division 2501 Woodlake Circle Okemos, MI 48864